

## No. 8 Describe your understanding of existing GDOT software, including at a minimum Navigator and WebEOC.

Georgia's Navigator system collects Information from a number of sources including but not limited to cameras, meters, and sensors. Using the Navigator data, The Weather Channel then delivers current traffic conditions on a local level to Georgians. Through the use of WebEOC, GDOT can share information before, during, and after a traffic event or emergency. By sharing with other agencies in the state, GDOT can coordinate the best possible response to all incidents.

The State of Georgia utilizes an Advanced Traffic Management System (ATMS) called Navigator. The Traffic Management Center (GDOT TMC) operates this system, which gathers information from a number of sources including but not limited to pan/tilt/zoom color monitoring cameras, meters, and sensors. The ATMS provides up to the minute information via a high-speed communication network, allowing state and local engineers to participate in real time transportation decision, coordinated by the GDOT TMC. This information is then disseminated to the public through various sources, including Changeable Message Signs, Cable Television Broadcasting, travel information kiosks, the navigator website, and the 511 free telephone service. Access to the software is web based, which allows other companies, such as The Weather Channel, to integrate portions of Navigator into their daily operations. Using the Navigator data, The Weather Channel then delivers current traffic conditions on a local level to Georgians.

Once you have all this information, you are able to utilize programs such as WebEOC. Through the use of a web based incident management system, GDOT can log and share information before, during, and after a traffic event or emergency. By sharing with other agencies in the state, GDOT can coordinate the best possible response to all incidents. Multi-agency access t o this information benefits all involved parties, both public and private, with the end-result of improved traffic response times for the motoring public. URT has extensive experience integrating our software with municipalities. For example, we update the legacy system for the City of San Antonio, TX so that both systems have the same information. By using a secure file transfer program, the city information is updated every 5 minutes 24 hours a day. With the use of a VPN (virtual private network) URT is able to connect into the dispatch systems for Geico Insurance Company. This provides a seamless integration between our two companies that result in efficiencies that benefit Geico's customers. Our new document imaging system, called Laserfiche, allows us to scan documents into our web portal for the City of Nashville, TN. The Nashville Police can then simply access the portal from any computer or mobile device and enter their credentials to lookup any record that have been

created at the impound lot for the city. These technologies greatly reduce the email and fax requests by making the information available to the people who need it in a timely fashion.

URT has extensive experience providing access to systems throughout the United States. We utilize a national MPLS network through AT&T to connect all of our locations together. By utilizing data centers in Laserfiche®
Run Smarter®

Michigan and Nevada we have redundancy and fault tolerance for our systems. A combination of desktops and mobile devices can be deployed on a local area network, or by using the cellular network for data access to meet requirements of municipal contracts.



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Along with the ability to integrate platforms, URT realizes the importance of training on the software. For the dispatchers to be effective, training on Navigator and WebEOC will be coordinated with GDOT before the "Go Live." URT will develop manuals and best practices for both the dispatchers and drivers so the operation can run smoothly for the life of the contract.

Export would like to discuss the use of GeoTab with GDOT and GDOTs CIO as ad additional tool. GeoTab is an excellent tool for FSP Programs. GeoTab offers real time fleet management, safety reporting, and engine diagnostics to name a few things.

